



College and Career Readiness

MEMORANDUM

TO: Superintendents, Principals, and CTE District Directors

FROM: Peggy Wild, State Director of Career and Technical Education

DATE: July 31, 2015

SUBJECT: 2015-2016 Career and Technical Education State CTE Funding and Enrollment Reporting, revised

Indiana's 2015 budget bill (HB 1001) generates changes to funds distributed by the Indiana Department of Education for State Career & Technical Education funding, beginning July 1, 2015. These changes will positively impact State CTE Funding available to schools in support of enrollments in funded CTE courses.

Changes include:

FOUNDATIONAL & INTRODUCTORY COURSES

Per an amendment to IC 20-43-8-8, courses previously designated as "other" (that is, not funded by wage and demand data categories) will be designated as Foundational or Introductory. See the attached 2015-2016 Funding Chart for courses that will be designated as Foundational and Introductory for purposes of determining a school corporation's 2015-2016 career and technical education enrollment grant. These designations were specified by the Indiana Department of Workforce Development in consultation with the Indiana Department of Education and the Indiana Works Councils, per IC 20-43-8-8.

- Foundational courses will be funded at \$150 per pupil enrolled in the fall semester of 2015-2016.
 Schools will report those pupils enrolled in Foundational courses in the fall of 2015-2016. As in past years, schools on alternative schedules will report enrollments per the guidance on page 3.
- Introductory courses will be funded at \$300 per pupil enrolled in 2015-2016.
 Schools will report those pupils enrolled in Introductory courses in the fall and the number of credits for which they are enrolled. See page 3 for guidance on alternative schedules.

2. WORKBASED LEARNING

Per amended IC 20-43-8-8 (a), Work Based Learning (WBL) courses include apprenticeship, cooperative education, and Work Based Learning. WBL courses are generally full-year, 6-credit courses. These courses will be funded on a "per pupil enrolled" basis rather than by credit hour. IC 20-43-8-12 (c) specifies that WBL courses will be funded at \$300 per pupil. See the attached 2015-2016 Funding Chart for courses designated as WBL.

3. COURSES FUNDED PER WAGE & DEMAND DATA

Per the new IC 20-43-8-12 (c), there are increases in the dollar amounts generated by enrollment in courses categorized according to wage and demand data as high demand/wage, high demand/moderate wage, and moderate demand/high wage.

Per IC 20-43-8-12 (b), the funding levels for courses categorized according to wage and demand data will be based on the wage/demand data used for 2014-2015 funding levels. Per the IC, these funding levels will be used in both 2015-2016 and 2016-2017. See the attached 2015-2016 Funding Chart for wage/demand levels for each of these state funded CTE courses.

Schools will report pupils enrolled in 2015-2016 in each course categorized by wage and demand along with the number of credits the pupil is enrolled in (generally 2 to 6 credits) for the year. For the purposes of determining a school corporation's 2015-2016 career and technical education enrollment grant for the CTE courses funded by wage/demand, 2 credits = 1 *Credit Hour*. A 6-credit course (generally 3 periods a day for the year) is the equivalent of 3 *Credit Hours*; a 4-credit course (generally 2 periods per day for the year) is the equivalent of 2 *Credit Hours*; and a 2-credit course (generally 1 period a day for the year) is equivalent to 1 *Credit Hour*.

Examples:

- Student enrolled in a high wage/high demand course for 2 periods a day for the year = 4 credits for the year = 2 *Credit Hours*. Schools report that student for 4 credits, the equivalent of 2 *Credit Hours*. That student generates h/h funding of \$500 X 2 *Credit Hours* = \$1,000 of state CTE funding.
- Student enrolled in a high wage/moderate demand course for 3 periods a day for the year = 6 credits for the year = 3 *Credit Hours*. Schools report the student for 6 credits, the equivalent of 3 *Credit Hours*. The student generates h/m funding of \$450 X 3 *Credit Hours* \$1350 of state CTE funding.

4. AREA PARTICIPATION - NO CHANGES

Funding of \$150 per pupil is provided for pupils participating in a funded CTE course in which pupils from multiple schools are served at a common location in one course and class period(s).

Summary of funding categories and amounts

State CTE Funding – Enrollment Reimbursement Rates Per Credit Hour						
	High Wage (per Moderate Low credit hour) Wage Wage					
More than Moderate Labor Market Demand	\$500	\$450	\$300			
Moderate Labor Market Demand	\$450	\$300	\$225			
Less than Moderate Labor market need	\$300	\$225	\$150			

State CTE Funding – Enrollment Reimbursement Rates				
Foundational \$150 per pupil enrolled in the fall semester				
Introductory \$300 per pupil per credit hour				
Work Based Learning \$300 per pupil				
Area Participation	\$150 per pupil			

2015 Enrollment Reporting

The process of reporting 2015-2016 enrollments in Career and Technical Education (CTE) courses is as follows:

- Schools will submit CTE course enrollments via the InTERS 30a system, from **ADM count day, September 18 through October 1, 2015**.
 - o CTE course enrollments are reported by DOE Course Number and Title.
 - Only enrollments in state-approved CTE courses on the 2015-2016 Indiana CTE Funding Chart that appear on the school or district's approved "CTE Course Inventory" may be reported in InTERS.
 - o CTE courses must be taught by properly licensed teachers, per the 2015-2016 Assignment Code.
 - Enrollment reports are audited by the state for compliance with these reporting guidelines, course standards, and teacher licensing. Adjustments to enrollment reports will be made to assure complete and accurate reporting.
- Schools on alternative schedules will report enrollments as follows:

	Traditional Schedule or Block Eight	Block Four	Trimester
One Credit/One Semester CTE Courses	Fall/first semester enrollments only	First and third terms only	Enrollments in first and second trimesters only
		Report those "full-year"	Report those "full-year"
Full Year CTE Programs and Courses	Report only those students enrolled on fall count day	students enrolled in first/second term and those enrolled in	students enrolled in first/second trimesters and those enrolled in
		third/fourth term	second/third trimesters

Please note:

- No <u>new</u> CTE student enrollment submissions will be accepted after **October 1, 2015**. Corrections may be made until **October 14, 2015**. Changes will not be allowed after **October 14**.
- Schools or districts wishing to add <u>new</u> programs to their school corporation's course inventory list must
 do so by **July 1, 2015** using the Course Inventory Changes form available at http://www.doe.in.gov/cte
 under the CTE Resources heading.
- CTE Directors can access a list of their state-approved CTE course and program inventories on the InTERS
 data system by going to the reports section and opening the report called Secondary Program Inventory.
- To ensure that schools receive full Additional Pupil Count (APC) funding for all students enrolled in funded CTE courses, it is imperative for high schools and CTE district personnel to share data in the correct format, as specified in the InTERS system, so that data entry errors are avoided.
- The amount of state CTE funding provided to school corporations for courses funded per credit hour, as listed in the attached chart, is based on wage and demand data from the Indiana Department of Workforce Development as required by Indiana Code IC 20-43-8-12. The amount of state CTE funding for courses funded per pupil, as listed in the attached chart, is based on designations of Foundational

and Introductory, as determined by DWD in consultation with the DOE and the Indiana Works Councils as required by Indiana Code IC 20-43-8-8.

- The amount of state funding for Work Based Learning courses, as listed in the attached chart, is and Area Participation are required by Indiana Code IC 20-43-8-12 (c).
- Area Participation will be calculated within the InTERS system and is based on Indiana Code IC 20-43-8-12 (c).

Free workshops on using the INTERS electronic data system for reporting CTE student enrollments are available. Contact Brin Sisco at bsisco@dwd.in.gov for a list of training sites and dates, and to register.

Questions may be addressed to Peggy Wild pwild@doe.in.gov, Chris Deaton cdeaton@dwd.in.gov, or Melissa Ambre mambre@doe.in.gov, or Melissa

Indiana Secondary Career and Technical Education Courses 2015-2016 Funding Chart – May 22, 2015

POSTED ONLINE AT <u>WWW.DOE.IN.GOV/CTE</u>

NOTE: This document is available online at www.doe.in.qov/cte as a sortable, searchable word document. To sort, highlight the whole table and use the sort feature to sort on any heading showing in the chart's column labels.

IDOE Course Code	Official State Approved IDOE Course Titles	Cluster/ Subject Area	Max Credits / Year	Demand*	Wage*	CTE Funding Level
5330	Adult Roles and Responsibilities	ED	1	Foundational	Foundational	\$150 per pupil
4522	Advanced Accounting (added in 2015) **new (submit form to add to inventory)	BFM	2	Introductory	Introductory	\$300 per pupil
5268	Advanced Business Management	BFM	4	High	High	\$500
5360	Advanced Child Development	ED	2	Introductory	Introductory	\$300 per pupil
5346	Advanced Culinary Arts	HHS	6	High	High	\$500
5458	Advanced Hospitality Management	HHS	6	High	High	\$500
5070	Advanced Life Science: Animals (L)	AG	2	Moderate	High	\$450
5072	Advanced Life Science: Foods (Chemistry of Foods) (L)	AG F&CS	2	Moderate	High	\$450
5074	Advanced Life Science: Plants and Soils (L)	AG	2	Moderate	High	\$450
5608	Advanced Manufacturing I	MAN	6	High	High	\$500
5606	Advanced Manufacturing II	MAN	6	High	High	\$500
5340	Advanced Nutrition and Wellness	HHS	2	Introductory	Introductory	\$300 per pupil
5518	Aerospace Engineering non PLTW	ENGI	2	High	High	\$500
4816	Aerospace Engineering PLTW	ENGI	2	High	High	\$500
5002	Agribusiness Management	AG	2	Moderate	High	\$450
5088	Agriculture Power, Structure and Technology	AG	6	Moderate	High	\$450
5276	Anatomy and Physiology	HS	2	Moderate	High	\$450
5008	Animal Science	AG	6	Moderate	High	\$450
5640	Architectural Drafting and Design I	A&C	6	Moderate	High	\$450
5652	Architectural Drafting and Design II	A&C	6	Moderate	High	\$450
5610	Automation and Robotics I (NEW 2015-2016)	MAN	6	High	High	\$500
5612	Automation and Robotics II (NEW 2015-2016)	MAN	6	High	High	\$500
5514	Automotive Collision Repair I (replaced Auto Collision Repair Technology I 2014)	T&L	6	High	High	\$500
5544	Automotive Collision Repair II (replaced Auto Collision Repair Technology II 2014)	T&L	6	High	High	\$500
5510	Automotive Services Technology I	T&L	6	High	High	\$500
5546	Automotive Services Technology II	T&L	6	High	High	\$500
5524	Aviation Flight	T&L	2	Moderate	High	\$450
5520	Aviation Maintenance	T&L	6	Moderate	High	\$450
5528	Aviation Operations	T&L	6	Moderate	High	\$450

IDOE Course Code	Official State Approved IDOE Course Titles	Cluster/ Subject Area	Max Credits / Year	Demand*	Wage*	CTE Funding Level
5258	Banking and Investment Careers (replaces Financial Services in 2015-2016) InTERS Auto Swap	BFM	6	High	High	\$500
5648	Biotechnical Engineering non PLTW	ENGI	2	Moderate	High	\$450
4818	Biotechnical Engineering PLTW	ENGI	2	Moderate	High	\$450
5593	Building & Facilities Maintenance I	A&C	6	High	High	\$500
5594	Building & Facilities Maintenance II	A&C	6	High	High	\$500
5592	Building & Facilities Management I	A&C	6	High	High	\$500
5595	Building & Facilities Management II	A&C	6	High	High	\$500
4560	Business Law and Ethics	BFM	2	Introductory	Introductory	\$300 per pupil
5239	Career & Technical Education Pilot Course: <u>Insert title</u> <u>descriptive of course content</u> (new 2014)	CTE	6	Introductory	Introductory	\$300 per pupil
5344	Chemistry of Foods (L) (Advanced Life Science: Foods)	F&CS	2	Moderate	High	\$450
5362	Child Development	ED	1	Foundational	Foundational	\$150 per pupil
5650	Civil Engineering and Architecture non PLTW	ENGI	2	Moderate	High	\$450
4820	Civil Engineering and Architecture PLTW	ENGI	2	Moderate	High	\$450
5570	Commercial Photography	AV	6	High	Moderate	\$450
5534	Computer Integrated Manufacturing non PLTW	ENGI	2	Moderate	High	\$450
4810	Computer Integrated Manufacturing PLTW	ENGI	2	Moderate	High	\$450
4534	Computer Programming I (expires after 2015-2016)	IT	6	High	High	\$500
4801	Computer Science I (generic title replaces PLTW Computer Science and Software Engineering and Computer Programming I 2015-2016) InTERS Auto Swap	IT	2	High	High	\$500
5250	Computer Science II: Databases (NEW 2015-2016) **new (submit form to add to inventory)	IT	6	Moderate	High	\$450
5251	Computer Science II: Informatics (NEW 2015-2016) **new (submit form to add to inventory)	IT	6	High	High	\$500
5236	Computer Science II: Programming (replaces Computer Programming II in 2015-2016) InTERS Auto Swap	IT	6	High	High	\$500
5252	Computer Science II: Special Topics: Insert title descriptive of course content (NEW 2015-2016) **new (submit form to add to inventory)	IT	6	High	High	\$500
5230	Computer Tech Support	IT	6	Moderate	High	\$450
4800	Computers in Design and Production	MAN	2	Introductory	Introductory	\$300 per pupil
5496	Construction Technology HVAC I	A&C	6	High	High	\$500
5498	Construction Technology HVAC II	A&C	6	High	High	\$500
5580	Construction Trades I (replaced Construction Technology I 2014)	A&C	6	High	High	\$500
5578	Construction Trades II (replaced Construction Technology II 2014)	A&C	6	High	High	\$500

IDOE Course Code	Official State Approved IDOE Course Titles	Cluster/ Subject Area	Max Credits / Year	Demand*	Wage*	CTE Funding Level
4830	Construction Trades: Electrical I (replaced Construction Technology: Electrical I 2014)	A&C	6	High	High	\$500
4832	Construction Trades: Electrical II (replaced Construction Technology: Electrical II 2014)	A&C	6	High	High	\$500
5497	Construction Trades: Heavy Equipment I (replaced Construction Technology: Heavy Equip I 2014)	A&C	6	High	High	\$500
5499	Construction Trades: Heavy Equipment II (replaced Construction Technology: Heavy Equip II 2014)	A&C	6	High	High	\$500
5334	Consumer Economics	F&CS	1	Foundational	Foundational	\$150 per pupil
5802	Cosmetology I	HHS	6	High	Moderate	\$450
5806	Cosmetology II	HHS	6	High	Moderate	\$450
5822	Criminal Justice I	PS	6	High	High	\$500
5824	Criminal Justice II Advanced	PS	6	High	High	\$500
5440	Culinary Arts and Hospitality Management	HHS	6	High	High	\$500
5203	Dental Careers I	HS	6	High	High	\$500
5204	Dental Careers II	HS	6	High	High	\$500
5620	Diesel Service Technology I	T&L	6	High	High	\$500
5624	Diesel Service Technology II	T&L	6	High	High	\$500
5538	Digital Electronics non PLTW	ENGI	2	Moderate	High	\$450
4826	Digital Electronics PLTW	ENGI	2	Moderate	High	\$450
5412	Early Childhood Education I	ED	6	High	High	\$500
5406	Early Childhood Education II	ED	6	High	High	\$500
5408	Education Professions I	ED	6	High	High	\$500
5404	Education Professions II	ED	6	High	High	\$500
5684	Electronics and Computer Technology I	MAN	6	Moderate	High	\$450
5694	Electronics and Computer Technology II	MAN	6	Moderate	High	\$450
5210	Emergency Medical Services	PS	6	High	Moderate	\$450
5616	Energy Industry I (NEW 2015-2016) **new (submit form to add to inventory	STEM	6	High	High	\$500
5618	Energy Industry I (NEW 2015-2016) **new (submit form to add to inventory	STEM	6	High	High	\$500
5698	Engineering Design and Development non PLTW	ENGI	2	High	High	\$500
4828	Engineering Design and Development PLTW	ENGI	2	High	High	\$500
5966	Entrepreneurship and New Ventures	BFM	6	High	High	\$500
5420	Fashion and Textile Careers I and II	F&CS	6	High	High	\$500
5820	Fire and Rescue I	PS	6	High	High	\$500
5826	Fire and Rescue II	PS	6	High	High	\$500
5102	Food Science	AG	2	Moderate	High	\$450
5550	Graphic Design and Layout	AV	6	High	High	\$500
5572	Graphic Imaging Technology	AV	6	High	High	\$500

IDOE Course Code	Official State Approved IDOE Course Titles	Cluster/ Subject Area	Max Credits / Year	Demand*	Wage*	CTE Funding Level
5282	Health Science Education I	HS	6	High	High	\$500
5290	Health Science Education II: Athletic Training (NEW 2015-2016) **new (submit form to add to inventory)	HS	6	High	High	\$500
5288	Health Science Education II: Medical Forensics (NEW 2015-2016) **new (submit form to add to inventory)	HS	6	High	High	\$500
5284	Health Science Education II: Nursing	HS	6	High	High	\$500
5214	Health Science II: Pharmacy	HS	6	High	Moderate	\$450
5215	Health Science II: Physical Therapy	HS	6	High	High	\$500
5286	Health Science II: Special Topics	HS	6	High	High	\$500
5132	Horticultural Science	AG	6	Moderate	High	\$450
5352	Housing and Interior Design Careers I (new in 2014)	F&CS	6	Moderate	High	\$450
5460	Housing and Interior Design Careers II (replaced Housing & Interior Design Careers I, II 2014)	F&CS	6	Moderate	High	\$450
5336	Human and Social Services I	HHS	6	High	High	\$500
5462	Human and Social Services II	HHS	6	High	High	\$500
5366	Human Development and Wellness	HHS	2	Introductory	Introductory	\$300 per pupil
5686	Industrial Repair and Maintenance	A&C	6	High	High	\$500
4588	Infrastructure of the Internet	IT	6	High	High	\$500
5232	Interactive Media	AV	6	High	High	\$500
5902	Interdisciplinary Cooperative Education	WBL	6	WBL	WBL	\$300 per pupil
5364	Interpersonal Relationships	HHS	1/1	Foundational	Foundational	\$150 per pupil
4524	Introduction to Accounting (replaces Accounting in 2015) InTERS Auto Swap	BFM	2	Introductory	Introductory	\$300 per pupil
4796	Introduction to Advanced Manufacturing and Logistics	MAN	2	Introductory	Introductory	\$300 per pupil
5056	Introduction to Agriculture, Food and Natural Resources	AG	2	Introductory	Introductory	\$300 per pupil
4790	Introduction to Communication	AV	2	Introductory	Introductory	\$300 per pupil
4792	Introduction to Construction	A&C	2	Introductory	Introductory	\$300 per pupil
5438	Introduction to Culinary Arts and Hospitality	HHS	2	Introductory	Introductory	\$300 per pupil
4794	Introduction to Design Processes	AV	2	Introductory	Introductory	\$300 per pupil
4802	Introduction to Engineering Design non PLTW	ENGI	2	Introductory	Introductory	\$300 per pupil
4812	Introduction to Engineering Design PLTW	ENGI	2	Introductory	Introductory	\$300 per pupil
5380	Introduction to Fashion and Textiles	F&CS	2	Introductory	Introductory	\$300 per pupil
5272	Introduction to Health Science Careers	HS	2	Introductory	Introductory	\$300 per pupil
5350	Introduction to Housing and Interior Design	A&C	2	Introductory	Introductory	\$300 per

IDOE Course Code	Official State Approved IDOE Course Titles	Cluster/ Subject Area	Max Credits / Year	Demand*	Wage*	CTE Funding Level
						pupil
4784	Introduction to Manufacturing	MAN	2	Introductory	Introductory	\$300 per pupil
5614	Introduction to the Energy Industry (NEW 2015-2016) **new (submit form to add to inventory	STEM		Introductory	Introductory	\$300 per pupil
4798	Introduction to Transportation	T&L	2	Introductory	Introductory	\$300 per pupil
5136	Landscape Management I	AG	6	High	High	\$500
5137	Landscape Management II	AG	6	High	High	\$500
5982	Marketing in Hospitality	BFM	2	Low	High	\$300
4836	Mechanical Drafting and Design I	A&C	6	Moderate	High	\$450
4838	Mechanical Drafting and Design II	A&C	6	Moderate	High	\$450
5274	Medical Terminology	HS	2	Moderate	High	\$450
5962	Merchandising	BFM	2	Moderate	High	\$450
5180	Natural Resources	AG	2	Low	High	\$300
5234	Network Fundamentals	IT	6	High	High	\$500
5342	Nutrition and Wellness	HHS	1	Foundational	Foundational	\$150 per pupil
5456	Nutrition Science Careers I	F&CS	6	High	High	\$500
5457	Nutrition Science Careers II	F&CS	6	High	High	\$500
5170	Plant and Soil Science	AG	2	High	High	\$500
5219	PLTW Biomedical Innovation	HS-B	2	High	High	\$500
5216	PLTW Human Body Systems	HS-B	2	High	High	\$500
5217	PLTW Medical Interventions	HS-B	2	High	High	\$500
5218	PLTW Principles of Biomedical Sciences	HS-B	2	High	High	\$500
5782	Precision Machining I	MAN	6	High	High	\$500
5784	Precision Machining II	MAN	6	High	High	\$500
5394	Preparing for College and Careers	B, F&CS	1	Foundational	Foundational	\$150 per pupil
4562	Principles of Business Management	BFM	2	High	High	\$500
5644	Principles of Engineering non PLTW	ENGI	2	High	High	\$500
4814	Principles of Engineering PLTW	ENGI	2	High	High	\$500
5914	Principles of Marketing	BFM	2	High	High	\$500
5986	Radio and Television I	AV	6	High	High	\$500
5992	Radio and Television II	AV	6	High	High	\$500
5842	Recreational and Mobile Equipment I	T&L	6	Moderate	High	\$450
5844	Recreational and Mobile Equipment II	T&L	6	Moderate	High	\$450
5472	Residential Property Management Careers I (replaced Residential and Commercial Facilities Management Careers I 2014)	A&C	6	High	High	\$500

IDOE Course Code	Official State Approved IDOE Course Titles	Cluster/ Subject Area	Max Credits / Year	Demand*	Wage*	CTE Funding Level
5858	Residential Property Management Careers II (replaced Residential and Commercial Facilities Management Careers II 2014)	A&C	6	High	High	\$500
5257	Servers and Security	IT	6	High	High	\$500
5984	Sports and Entertainment Marketing	BFM	2	Low	High	\$300
5918	Strategic Marketing	BFM	6	High	High	\$500
5601	Supply Chain Management and Logistics	T&L	6	High	High	\$500
5229	Sustainable Energy Alternatives	AG	2	Moderate	High	\$450
5530	Three D Computer Animation and Visualization	AV	6	Moderate	High	\$450
5622	Tractor/Trailer Operation	T&L	6	High	High	\$500
5211	Veterinary Careers I	HS	6	Moderate	High	\$450
5212	Veterinary Careers II	HS	6	Moderate	High	\$450
5602	Warehouse Operations and Materials Handling	T&L	6	Moderate	High	\$450
5776	Welding Technology I	MAN	6	High	High	\$500
5778	Welding Technology II	MAN	6	High	High	\$500
5975	Work Based Learning, Advanced Manufacturing (new 2014)	MAN	6	WBL	WBL	\$300 per pupil
5260	Work Based Learning, Business and Marketing (replaced Business Coop, Marketing Field Experience and Professional Careers Internship 2014)	BFM	6	WBL	WBL	\$300 per pupil
5480	Work Based Learning, Family and Consumer Sciences (replaced COFACS 2014)	F&CS	6	WBL	WBL	\$300 per pupil
5207	Work Based Learning, Health Science (replaced Health Careers Practicum 2014)	HS	6	WBL	WBL	\$300 per pupil
5974	Work Based Learning, Multiple Pathways (new 2014)	WBL	6	WBL	WBL	\$300 per pupil
5892	Work Based Learning, Trade and Industry (replaced Trade & Industrial Coop 2014)	T&I	6	WBL	WBL	\$300 per pupil

Changes in Category and Funding Level are highlighted in blue.

New and revised course numbers and titles are highlighted and annotated:

**new designates new courses for 2015-2016 that have been added to funding chart

Notations indicate those courses for which you need to submit inventory change forms by July 1 in order to have them added to your course inventory and those that will be swapped in InTERS automatically.

Other Categories: Per Indiana Code IC 20-43-8, all courses not in wage/demand categories are funded at \$150 per pupil enrolled if designated **Foundational** and \$300 per pupil if designated **Introductory**.

Work Based Learning (WBL) including Interdisciplinary Cooperative Education (ICE): Work Based Learning, including internships and cooperative education, and any other courses that are primarily work-based learning experiences, are funded at \$300 per pupil enrolled.

Middle School Enrollments: As announced in May 2013, CTE state funding of enrollment of students below grade 9 will be restricted to those courses that are designed to be developmentally appropriate, beginning in 2014-2015. Developmentally appropriate is defined as those courses designed and recommended for grade 9 students and include only:

- Preparing for College and Career,
- Introduction to Engineering Design, and
- Introduction to Agriculture, Food and Natural Resources.

Courses designed for students in grades 10 and up are defined as not developmentally appropriate for students below grade 9 and student enrollments below grade 9 do not generate CTE state funding.

*Demand and Wage Ratings: Demand and Wage ratings are based on 2012-2022 Indiana Wage/Demand Data, which was used as the basis of 2014-2015 funding and will be used for 2015-2016 and 2016-2017 as well. Likewise, wage definitions and demand definitions used in 2014-2015 will continue through 2015-2016 and 2016-2017 per Indiana Code IC 20-43-8-12 (b).

Wage Definition:

- More than moderate wage is \$13.01 and higher average wage
- Moderate wage implies that average wage is between \$8.01 and \$13.00
- Less than moderate wage is \$8.00 and below

Demand Definition:

- More than moderate implies a demand level of 801 and higher
- Moderate demand implies a demand level of 201 to 800
- Less than moderate demand implies a demand level of 200 or less

*Cluster/Subject Areas	Abbreviation
Architecture & Construction	A&C
Agriculture	AG
Arts, Audio Visual Technology & Communications	AV
Business, Finance & Marketing	BFM
Cooperative Education, Internships, Work-based Learning	CO-WB
Education & Training	ED
Engineering	ENGI
Family & Consumer Sciences	F&CS
Hospitality & Human Services	HHS
Health Science	HS
Health Science Biomedical PLTW	HS-B
Information Technology	IT
Manufacturing	MAN
Science, Technology, Engineering and Math	STEM
Transportation & Logistics	T&L